

# ADUR & WORTHING SUSTAINABILITY FRAMEWORK 2021-2023

## A SHARED PLAN BETWEEN COMMUNITIES AND THE COUNCILS

Adur & Worthing Councils are committed to addressing the nature and climate emergency. Because we have greater impact by working together, this plan is shared with our local community and business partners. These are our key action areas as part of our long term vision for a sustainable Adur & Worthing:

### SHARED LEADERSHIP

Deepening engagement and capacity for sustainability

### CARBON REDUCTION

Radically reducing carbon emissions

### ENERGY

Transitioning to clean, secure, affordable energy

### WATER

Improving water quality and reducing consumption

### ECOLOGY

Enhance, protect & connect green and blue spaces for the benefit of all nature and people

### LAND USE & PLANNING

Delivering sustainable land use and planning

### CLIMATE RESILIENCE

Improving resilience to a changing climate

### FOOD

Developing a fairer, more sustainable food system

### TRANSPORT

Shifting to sustainable transport and improving air quality

### WASTE

Reducing waste, increasing reuse, recycling and composting



# SUSTAINABILITY FRAMEWORK: COUNCIL ACTION

## SHARED LEADERSHIP

Deepening engagement and capacity for sustainability



### COUNCIL ACTION:

### DETAIL:

- Enable & empower communities to deliver climate & nature based projects
- Deepen awareness and engagement of SustainableAVW
- Work collaboratively to achieve Net Zero for Adur and Worthing by 2045 (UK 100 pledge)
- Provide support with partners around funding, community development, volunteer management & premises. Ongoing
- Embed sustainability into council policies & decision making. Establish champions & learning sessions. Share online magazine widely 2021/22
- Facilitate sustainability sessions for businesses to share best practice, support apprenticeships and green jobs - via AWBP, WACC 2021/22

## CARBON REDUCTION

Radically reducing carbon emissions



### COUNCIL ACTION:

### DETAIL:

- Deliver Carbon Neutral Council by 2030
- Deliver offsetting projects to address residual carbon emissions
- Explore nature-based solutions for Blue Carbon
- Deliver energy efficiency and renewable energy projects that reduce carbon emissions from fleet and buildings. Report annually in Nov.
- Deliver investible renewable energy and/or sequestration projects with partners to offset councils' carbon emissions - 2022/23
- Support research into marine, estuarine & intertidal habitats - with University of Brighton & University of Portsmouth. Lease sea bed for kelp restoration - Crown Estate 2021/22

## ENERGY

Transitioning to clean, secure, affordable energy



### COUNCIL ACTION:

### DETAIL:

- Reduce inequalities ensuring transition to clean energy is affordable and accessible
- Increase solar energy generation across the council and area
- Progress Worthing Heat Network to supply zero carbon heat to the council and town centre
- Widely promote ongoing grants and support to residents to reduce utility bills and environmental impact. VVS Affordable Warmth Pp, BEIS, LEAP
- Deliver the councils' Solar Strategy and support businesses and residents to install solar PV and Thermal. With WSCC, BEIS, GSEEH, iChoose
- Work to secure funding, procure and deliver a heat network using free heat from the sewer. BEIS, SV, Offtakers Dec 2022

## WATER

Improving water quality and reducing consumption



### COUNCIL ACTION:

### DETAIL:

- Improve council water efficiency
- Obtain and maintain Blue Flag awards for foreshore
- Manage and improve our water courses in line with the Adur & Ouse Catchment objectives
- Conduct detailed review and install water saving measures at council buildings & parks with Water Utilities, Team Energy. 2021/22
- Obtain and maintain Blue Flag awards for the foreshore area with SW, IFCA, EA, Keep Britain Tidy. March 2022
- Work with partners to identify how to improve quality of our water courses. Engage upstream landowners. With EA, SV, OART.

## ECOLOGY

Enhance, protect & connect green and blue spaces for the benefit of all nature and people



### COUNCIL ACTION:

### DETAIL:

- Undertake Natural Capital Project to improve biodiversity of green & blue spaces
- Work with partners to explore opportunities & strategies for a Local Nature Recovery Network
- Increase parks awarded Green Flag status
- Assess ecology of council owned sites, explore opps to improve & extend learning across area. Engage local community. With SxNP, SurreyWT 21/22
- Utilize network of water courses, ponds & green spaces to enhance nature's recovery & better connect people to nature - with SxNP, SWT, OART, SDNPA. 2023
- Invest in ongoing environmental management & infrastructure improvements & develop appropriate strategies to support. Ongoing

Working together for sustainability, the councils will

## WASTE

Reducing waste, increasing reuse, recycling and composting



### COUNCIL ACTION:

### DETAIL:

- Shift to a Circular Economy approach with a focus on reuse
- Deepen implementation of the Plastic Free Council strategy
- Implement national waste policies locally & ensure Environment Act readiness
- Actively support and enable innovation, enterprise & education pilots/projects via AWC Circular Economy Group. Ongoing
- Embed plastic reduction across the council. Collaborate with partners to promote reuse. 2021-22
- Support a range of recyclables, potential food waste collection, and producer pays systems with WSCC, community. 2021

## TRANSPORT

Shifting to sustainable transport and improving air quality



### COUNCIL ACTION:

### DETAIL:

- Support and enable active travel across Adur & Worthing
- Increase EV Charging infrastructure across Adur and Worthing
- Develop sustainable transport programmes and planning for Adur & Worthing
- Implement improvements from LCWIP - WSCC, DfT 2022. Introduce Bikeshare scheme (50% ebikes) 2023. Implement sustainable Staff Travel Policy 2021.
- Partner with WSCC and installer to install renewably powered, accessible charging infrastructure 2022
- Expand & enhance car clubs, promote car share schemes, support low carbon alternatives. With WSCC, Community Transport Sussex, Hydrogen Sussex

## FOOD

Developing a fairer, more sustainable food system



### COUNCIL ACTION:

### DETAIL:

- Take a strategic, place-based approach to food
- Develop a network of community food projects
- Support a thriving local food economy
- Work in partnership with the local community to develop a Food Partnership which has a shared vision and strategy - with CommunityWorks, 2021/2
- Map & promote places for growing, foraging, cooking, volunteering & connection around food. Identify support & enhancements needed. 2021/22 - with Green Tides
- Champion local people who grow, fish, cook & sell ethical sustainable healthy food, provide routes to market, premises, planning & business support. Ongoing

## CLIMATE RESILIENCE

Improving resilience to a changing climate



### COUNCIL ACTION:

### DETAIL:

- Deliver nature-based solutions to improve climate resilience, biodiversity & wellbeing
- Strengthen council management plans around flood risk and a changing climate
- Champion best practice of highly sustainable developments that are fit for the future
- Work in partnership to restore ecologically important habitats & create more across A&W. Engage wider community. With EA, OART, SWT, SDNPA, NE
- Ensure robust responses in place with EA, WSCC, HE, SRF Dec 2021. Explore adaptation pathways to cope with climate change and rising sea levels 2023
- Explore opportunities to raise awareness & understanding of developments that are climate resilient & promote a healthy & sustainable environment. 2021/22

## LAND USE & PLANNING

Delivering sustainable land use and planning



### COUNCIL ACTION:

### DETAIL:

- Maximise opportunities within Local Plans to address climate change, nature loss & air quality
- Establish Sussex Bay as a destination and new economic opportunity
- Use Developer contributions to help deliver sustainability projects
- Identify sites with partners for climate adaptation, mitigation, BNG, GI, district heat, food growing & carbon capture. Strengthen Sustainability Checklist following adoption of WLP 2022
- Develop partnership project & attract major funding for large scale habitat restoration, natural capital ecosystem services, sustainable fishing & tourism. 2021/22
- Take a strategic and strengthened approach, identifying opportunities for BNG and leveraging CIL & s106 payments - with Developers, SxNP

# SUSTAINABILITY FRAMEWORK: COMMUNITY ACTION

## SHARED LEADERSHIP

Deepening engagement and capacity for sustainability



### COMMUNITY ACTION:

### DETAIL:

- Run sustainability engagement activities to boost awareness
- Build sustainability leadership capacity at every level
- Coordinate climate awareness public engagement campaigns across the area
- Deliver Green Dreams Festival (GD Team), Bees & Seas (Food Pioneers, Creative Waves, Fof Brooklands), Sustainability Week (Shoreham Port) 2021/22
- Explore a Community Education Partnership. Co-produce events & learning networks with schools, community & business. EYE Project 2021/22
- Deliver community-led campaigns - TTW, TTS, Worthing CAN, SECA. Coordinate county-wide campaign, utilising Engagement Hub to deepen impact (WSCC)

## CARBON REDUCTION

Radically reducing carbon emissions



### COMMUNITY ACTION:

### DETAIL:

- Businesses lead the way in carbon reduction to influence others to follow
- Share best practice for staff engagement in carbon reduction
- Reduce overall climate impact from sports
- Leading businesses share carbon reduction plans and best practice to inspire others, Ricardo, World of Books, Shoreham Port 2021/22
- Deepen engagement of Care Without Carbon with all NHS Trusts in area, share learning & resources where possible - Sussex Community NHS Trust, 2022
- Demonstrate measures taken to reduce carbon footprint. Utilise platform to influence & educate supporters/community & fellow clubs - Shoreham FC

## ENERGY

Transitioning to clean, secure, affordable energy



### COMMUNITY ACTION:

### DETAIL:

- Provide support needed to achieve Net Zero for Adur and Worthing by 2045
- Support innovation in clean energy
- Support and accelerate decarbonisation of housing
- Deliver Low Carbon Across South East (LoCASE) energy efficiency grants and support for SME's - Green Growth Platform
- Deliver Moixa battery storage scheme for households (BHESCO, TTW). Explore potential for Community Energy Scheme (Transition Town Shoreham) 2021/22
- Demonstrate energy efficiency measures & retrofitting advice via Eco Open Houses. (TTW) Enhance skills of local builders & installers via Home Decarbonisation Academy - GBMET

## WATER

Improving water quality and reducing consumption



### COMMUNITY ACTION:

### DETAIL:

- Improve water quality of our streams & rivers & community awareness of water issues
- Reduce water wastage through campaigns and infrastructure investment
- Showcase home improvements that create resilience for drought or flooding events
- Celebrate success of EPIC to improve water quality & biodiversity. Open up Broadwater Brook so it's accessible to community - OART & Sompting Estate 2021/22
- Install 100k smart devices by 2025, conduct home visits, incentivise customers to meet 100 litre target - Southern Water
- Run Eco Open Houses & other projects to demonstrate rain gardens, surface water management, rainwater harvesting - TTW & Tarring Flood Group

## ECOLOGY

Enhance, protect & connect green and blue spaces for the benefit of all nature and people



### COMMUNITY ACTION:

### DETAIL:

- Restore a healthy kelp forest ecosystem off the Sussex coast
- Increase awareness of pollinators and extend their habitats
- Engage around the importance of green spaces for nature and wellbeing
- Project manage workstreams, stakeholder & public engagement and research opps to support & deliver kelp restoration - Kelp Restoration Partnership
- Extend Community Road Verges pilot, establish Pollinator Highways WSCC, LPC, HE, AWC, WCAN 21/22. Promote & expand Wildflower Trail (Green Tides) & Bees & Seas (Food Pioneers)
- Run activities to help people connect with nature & learn skills & knowledge. Explore social prescribing. With Green Tides, AWC Rangers

Working together for sustainability, communities will

## WASTE

Reducing waste, increasing reuse, recycling and composting



### COMMUNITY ACTION:

### DETAIL:

- Transition towards a circular economy with reuse and repair as a focus
- Deepen engagement and awareness around Plastic Free Adur & Worthing
- Reduce food waste through redistribution and recycling
- Run regular Repair Cafes, educational activities & upcycling workshops. Explore Library of Things. Transition Town Worthing/Shoreham, Over The Moon, Men in Sheds. Ongoing
- Deliver campaigns & events inc beach cleans, promote reuse - with Refill, Plastic Free Worthing, KLL, FoSB, MCS, Southern Water.
- Pilot a community composting scheme (Apron Community Garden). Explore improvements to surplus food redistribution, inc fresh food (Community Works) 2022/23

## TRANSPORT

Shifting to sustainable transport and improving air quality



### COMMUNITY ACTION:

### DETAIL:

- Improve skills, support and access for active travel
- Develop and support new local carbon technologies for transport
- Improve sustainability, accessibility and connectivity of community transport
- Run Bikeability / maintenance sessions & campaigns (WSCC, Sustrans, CYCALL, BikeBoom), refurbish bikes (Durrington Community Cycle Project), promote cycle routes & lobby for improvements (WCAG)
- Establish Hydrogen Sussex as leaders in R&D for hydrogen technology (Ricardo) and production (Shoreham Port) 2021-22
- Deliver partnership projects/pilots for more sustainable & accessible service, helping to reduce social isolation - Community Transport Sussex.

## FOOD

Developing a fairer, more sustainable food system



### COMMUNITY ACTION:

### DETAIL:

- Create a fairer food system, with healthy, ethical and sustainable food for all
- Enable communities to come together to cook, share, connect and learn
- Optimise opportunities for community food growing & bee keeping
- Support establishment of a Food Poverty Alliance; coordinate meetings & working groups - Community Works
- Deliver cooking sessions, test pop up kitchens to provide healthy, affordable food to local communities - Community Kitchen lead partner: Food Pioneers, Apron CG, UK Harvest
- Promote community gardens (Green Tides) & create more inc Southwick Community Orchard (Eastbrook CG), Community Farm & Orchard (Sompting Estate, Sustainable Sussex), Malthouse Meadows Project (Sompting PC, SS)

## CLIMATE RESILIENCE

Improving resilience to a changing climate



### COMMUNITY ACTION:

### DETAIL:

- Identify local areas where natural flood management can occur
- Maximise opportunities for appropriate tree planting
- Create nature-rich and resilient landscapes
- Work with landowners and parish councils to develop risks and opportunities map to aid investment in natural flood defence. OART/EA 2022/23
- Develop projects and attract funding for tree planting schemes - Green Tides, TCV, Brighton Permaculture Trust, Tree Action UK, AWC Rangers
- Develop a marine & land conservation corridor & education programme to boost biodiversity & reconnect local community to coast (Sussex Dolphin Project, Shoreham Port)

## LAND USE & PLANNING

Delivering sustainable land use and planning



### COMMUNITY ACTION:

### DETAIL:

- Protect and promote sites of natural importance
- Improve landscapes and farming practices for the benefit of nature & healthy soils
- Ensure readiness for implementation of the Environment Act
- Raise awareness & enhance local areas of importance, inc Adur Estuary SSSI, Cissbury Ring, Mill Hill LNR, Widewater Lagoon LNR, Shoreham Beach LNR, (SDNPA, FoSB, SDOS, FoLR, RSPB)
- Undertake landscape-scale, farmer-led conservation and regenerative agriculture projects. Engage public to enhance understanding. Sompting Estate, Arun to Adur Farmers Group Cluster
- Prepare & deliver Local Nature Recovery Strategies and guidance of Biodiversity Net Gain & share best practice across LAs - WSCC, SxNP, SWT, SDNPA, NE

## List of organisations involved or connected to actions within Sustainable AW 2021-2023

This list will evolve as more partners and projects come on board. If you are not listed and would like to be, please contact [chloe.clarke@adur-worthing.gov.uk](mailto:chloe.clarke@adur-worthing.gov.uk)  
More projects and partners will be available on the online map which will be launched shortly after the July Committee and will be available on our website  
[www.adur-worthing.gov.uk/sustainable-aw](http://www.adur-worthing.gov.uk/sustainable-aw)

- A&W Walking & Cycling Action Group (WCAG)
- Adur & Worthing Business Partnership (AWBP)
- Adur & Worthing Councils (AWC)
- Adur & Worthing Councils Park Rangers
- Adur & Worthing Highdown Gardens
- Adur Homes
- Apron Community Garden (ACG)
- Arun & Adur Farming Group Cluster
- Bike Boom
- Blue Marine Foundation
- Breathing Spaces
- Brighton and Hove Energy Cooperative (BHESCO)
- Brighton Energy Cooperative (BEC)
- Community Transport Sussex
- Community Works
- Coombes Farm
- Cortis Avenue Wildlife Garden
- Creative Waves
- Crown Estate
- CYCALL
- Department for Business, Energy & Industrial Strategy (BEIS)
- Department for Transport (DFT)
- Department for Work & Pensions (DWP)
- Durrington Community Cycle Project
- EASIT (discounted travel network)
- Eastbrook Community Gardeners
- Eco Open Houses (Transition Town Worthing)
- Eco, Young and Engaged (EYE) Project
- Environment Agency (EA)
- EPIC Sompting
- Esteem
- Food Pioneers
- Friends of Anchor Gardens
- Friends of Beach House Park
- Friends of Broadwater Cemetery and Christ Church Burial Ground
- Friends of Brooklands Park
- Friends of Buckingham Park
- Friends of Denton Gardens
- Friends of Durrington Cemetery
- Friends of Fishersgate Rec
- Friends of Hamble Park
- Friends of Heene Cemetery
- Friends of Homefield Park
- Friends of Lancing Manor Park
- Friends of Lancing Ring
- Friends of Marine Gardens
- Friends of Shoreham Beach (FoSB)
- Friends of Tarring Park
- Friends of Victoria Park
- Friends of West Park
- Friends of West Worthing station
- Friends of Whitebeam Woods
- Good Gym
- Greater Brighton Economic Board
- Greater Brighton Metropolitan College (GBMET)
- Green Growth Platform (GGP)
- Green Tides (Friends of Parks & Green Spaces Volunteer Groups)
- Highways England (HE)
- HISBE
- Hydrogen Sussex
- Keep Britain Tidy
- Keep Lancing Lovely (KLL)
- Lancing College Farm
- Lancing Parish Council (LPC)
- LASER (Energy Buyer)
- Local Energy Advice Partnership (LEAP)
- Marine Conservation Society (MCS)
- Maybridge Keystone Centre
- Men in Sheds Fishersgate
- Men in Sheds Lancing & Sompting
- Men in Sheds Worthing
- Moixa
- Natural England (NE)
- Oscar Romero Catholic Secondary School
- Ouse and Adur Rivers Trust (OART)
- Over The Moon
- Plastic Free Worthing
- Proto Group
- Refill Lancing
- Refill Shoreham
- Refill Worthing
- Ricardo
- RSPB (Adur Estuary Reserve)
- SALIX
- Shoreham & District Ornithological Group (SDOS)
- Shoreham Academy
- Shoreham By Cycle
- Shoreham Football Club
- Shoreham Port
- Solar Together Programme
- Sompting Estate
- Sompting Parish Council
- South Downs Leisure
- South Downs National Park Authority (SDNPA)
- South East Climate Alliance (SECA)
- Southern Water (SW)
- Surfers Against Sewage (Brighton, Hove & Shoreham)
- Surrey Wildlife Trust
- Sussex Air
- Sussex Botanical Recording Society
- Sussex Community NHS Foundation Trust
- Sussex Dolphin Project
- Sussex Inshore Fisheries Conservation Authority (IFCA)
- Sussex Kelp Restoration Partnership
- Sussex Nature Partnership
- Sussex Partnership NHS Foundation Trust
- Sussex Resilience Forum
- Sussex Wildlife Trust
- Sustainable Business Partnership
- Sustainable Sussex
- Sustrans
- Tarring Flood Group
- TCV Growing Communities
- Team Energy
- Tech Take Back
- The Living Coast
- Transition Town Shoreham
- Transition Town Worthing
- Transport for South East
- UK Harvest
- UK Power Network (UKPN)
- University Hospitals NHS Foundation Trust
- University of Brighton
- Warmer Sussex
- West Sussex Affordable Warmth Partnership
- West Sussex County Council
- West Sussex Recycles
- World of Books
- Worthing & Adur Chamber of Commerce (WACC)
- Worthing Allotment Management
- Worthing Climate Action Network (Worthing CAN)
- Worthing Cycle Forum
- Worthing Food Foundation
- Worthing Homes
- Worthing Theatres & Museum



